United Nations ECE/TRANS/WP.29/2014/1

Economic and Social Council

Distr.: General
7 March 2014

English only

Economic Commission for Europe

Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations

162nd session
Geneva, 11–14 March 2014
Item 2.2 of the provisional agenda
Coordination and organization of work – Programme of work, documentation and calendar of sessions for the year 2014

Revised Programme of Work of the World Forum for Harmonization of Vehicle Regulations (WP.29) and its Subsidiary Bodies

Note by the Secretariat*

The text reproduced below was prepared by the Secretariat for consideration by the World Forum. It takes into account the results and decisions taken at its 161st session (ECE/TRANS/WP.29/1106) and the proposed agenda for its 162nd session (ECE/TRANS/WP.29/1107) and updates also the information on the work of the six subsidiary Working Parties to WP.29

* In accordance with the programme of work of the Inland Transport Committee for 2012–2016 (ECE/TRANS/224, para. 94 and ECE/TRANS/2012/12, programme activity 02.4), the World Forum will develop, harmonize and update Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.

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Table 1
Subjects under consideration by the World Forum (WP.29)

Subject	*Document symbol ECE/TRANS/WP.29/...*	*Documentation availability*
1.1. 1958 Agreement	For document symbols and its availability, please refer to the agenda (1107)	
1.1.1. Draft amendments to existing UN Regulations to be considered at the March 2014 session UN Regulations Nos.: 3 (Retro-reflecting devices), 6 (Direction indicators), 7 (Position, stop and end-outline lamps), 10 (Electromagnetic compatibility), 13 (Braking), 18 (Anti-theft of motor vehicles), 19 (Front fog lamps), 27 (Advance warning triangles), 41 (Noise of motorcycles), 46 (Devices for indirect vision), 48 (Installation of lighting and light-signalling devices), 51 (Noise of M and N categories of vehicles), 65 (Special warning lamps), 67 (LPG vehicles), 74 (Installation of lighting and light-signalling devices (mopeds)) 107 (M_2 and M_3 vehicles), 110 (CNG equipment), 113 (Headlamps emitting a symmetrical passing-beam), 117 (Tyres, rolling resistance, rolling noise and wet grip), 121 (Identification of control, tell-tales and indicators), 123 (Adaptive front lighting systems (AFS).		
1.1.2. Draft New UN Regulation: nil		

Subject	*Document symbol ECE/TRANS/WP.29/...*	*Documentation availability*
1.1.3. Draft amendments to existing UN Regulations to be considered at the June 2014 session		
13 and 13-H (Braking),		
14 (Safety-belt anchorages),		
29 (Cabs of commercial vehicles),		
44 (Child restraint systems),		
49 (Emissions of compression ignition and positive ignition (LPG and CNG engines),		
51 (Noise of M and N categories of vehicles),		
54 (Tyres for commercial vehicles and their trailers),		
75 (Tyres for motorcycles/mopeds),		
83 (Emissions of M_1 and N_1 vehicles),		
90 (Replacement brake linings),		
101 (CO_2 emissions/fuel consumption),		
106 (Tyres for agricultural vehicles),		
117 (Tyres, rolling resistance, rolling noise and wet gri[illegible]		
121 (Identificatio[illegible] of [illegible]ontrol, tell-tales and indicators),		
127 (Pedestrian safety),		
Retrofit Emissions Control devices (REC).		
1.1.4. Proposal for new UN Regulations to be considered at the June 2014 session		
Nil		
1.1.5. Status of the Agreement and of the annexed UN Regulations, including the latest situation report	343/Rev.22	
1.1.6. Development of an International Whole Vehicle Type Approval (IWVTA) system, including the development of a new UN Regulation No. 0		
1.1.7. Consideration of amendments to the 1958 Agreement.		
1.1.8. Development of an electronic database for the exchange of type approval documentation (DETA)		

Subject	*Document symbol ECE/TRANS/WP.29/...*	*Documentation availability*
1.2. 1998 Agreement (Global)	For document symbols and its availability, please refer to the agenda (1107)	
1.2.1. Consideration of draft UN GTRs and amendments to them:		
Tyres,		
Worldwide harmonized Light vehicle Test Procedures (WLTP).		
1.2.2. Consideration of technical regulations to be listed in the Compendium of Candidate UN GTRs		
Nil		
1.2.3. Guidance for the development of UN GTRs:		
Nil		
1.2.4. Progress on the development of new UN GTRs and of amendments to established UN GTRs		
2 (Worldwide Motorcycle emission Test Cycle (WMTC))		
3 (Motorcycle braking)		
4 (World-wide heavy-duty certification procedure (WHDC)),		
7 (Head restraints),		
9 (Pedestrian Safety),		
13 (Hydrogen and Fuel Cell Vehicles (HFCV) – Phase 2),		
14 (Pole Side Impact (PSI) – Phase 2),		
Worldwide Harmonized Light Vehicle Test Procedures (WLTP),		
Electric Vehicles (EVS),		
Quiet Road Transport Vehicles (QRTV)		

Subject	*Document symbol ECE/TRANS/WP.29/...*	*Documentation availability*
1.2.5. Exchange of views on items for new UN Global Technical Regulations		
Vehicle Crash Compatibility,		
Intelligent Transport Systems,		
Road illumination technologies,		
Harmonization of side impact dummies,		
Electric vehicles and the environment,		
Autonomous vehicles,		
New technologies not yet regulated		
Vehicles Indoor Air Quality (VIAQ)		
1.2.6. Proposals for new/amendments UN GTRs to be considered at the June 2014 session:		
9 (Pedestrian safety),		
Tyres		
1.3. 1997 Agreement (Inspections)	For document symbols and its availability, please refer to the agenda (1107)	
1.3.1. Future development of the Agreement		
1.3.2. Update of UN Rules Nos. 1 and 2		
1.4. Miscellaneous items:	For document symbols and its availability, please refer to the agenda (1107)	
Exchange of information on enforcement of issues regarding defects and non-compliance		
Consistency between the provisions of the 1968 Vienna Convention and the provisions of the vehicle regulations adopted in the framework of the 1958 and 1998 Agreement		

Table 2
Subjects under consideration by the Working Party on Noise (GRB)

Subject		*Document symbol ECE/TRANS/WP.29/..*	*Documentation availability*
2.1.	**1958 Agreement**		For document symbols and its availability, please refer to the report of the fifty-ninth session (GRB/57)
2.1.1.	Proposal for draft amendments to existing UN Regulations (1958 Agreement):		
	9 (Noise of three-wheeled vehicles),		
	28 (Audible warning devices),		
	41 (Noise of motorcycles),		
	51 (Noise of M and N categories of vehicles),		
	59 (Replacement silencing systems),		
	63 (Noise emissions of mopeds),		
	92 (Replacement exhaust silencing systems for motorcycles),		
	117 (Tyres - Rolling resistance, rolling noise and wet grip)		
2.1.2.	Proposal for draft new UN Regulations:		
	Nil		
2.2.	**1998 Agreement (Global)**		For document symbols and its availability, please refer to the report of the fifty-ninth session (GRB/57)
	UN GTR on Quiet Road Transport Vehicles		
2.3.	**1997 Agreement (Inspections)**		
	Nil		
2.4.	**Proposal for draft recommendations or amendments to existing recommendations**		
	Nil		
2.5.	**Miscellaneous items**		For document symbols and its availability, please refer to the agenda of the fifty-ninth session (GRB/57)
	Influence of road surface on tyre rolling sound emissions,		
	Definitions and acronyms in UN Regulations under the responsibility of GRB		
	Proposal for amendments to R.E.3,		
	Development of the International Whole Vehicle Type Approval (IWVTA) system		

Table 3
Subjects under consideration by the Working Party on Lighting and Light-Signalling (GRE)

Subject	*Document symbol ECE/TRANS/WP.29/...*	*Documentation availability*
3.1. 1958 Agreement	For document symbols and its availability, please refer to the agenda of the seventy-first session (GRE/2014/1)	
3.1.1. Proposal for draft amendments to existing UN Regulations (1958 Agreement):		
3 (Retro-reflecting devices for power-driven vehicles),		
4 (Illumination of rear registration plates),		
6 (Direction indicators),		
7 (Position, stop and end-outline lamps),		
19 (Front fog lamps),		
23 (Reversing lamps),		
27 (Advanced warning triangle),		
37 (Filament lamps),		
38 (Rear fog lamps),		
48 (Installation of lighting and light-signalling devices),		
50 (Position, stop, direction indicator lamps for mopeds and motorcycles),		
53 (Installation of lighting and light-signalling devices for L3 vehicles),		
65 (Special warning lamps),		
69 (Rear-marking plates for slow moving vehicles),		
70 (Rear-marking plates for heavy and long vehicles),		
74 (Installation of lighting and light-signalling devices (mopeds))		
77 (Parking lamps),		
82 (Headlamps (HS_2) (moped))		
86 (Installation of lighting and light-signalling devices for agricultural tractors)		
87 (Daytime running lamps),		
89 (Speed limitation devices)		
91 (Side marker lamps),		
104 (Retro-reflective markings)		
112 (Headlamps emitting an asymmetrical passing-beam),		

Subject	*Document symbol ECE/TRANS/WP.29/...*	*Documentation availability*
113 (Headlamps emitting a symmetrical passing-beam),		
119 (Cornering lamps),		
123 (Adaptive front lighting systems (AFS))		
3.1.2. Proposal for draft new UN Regulations:		
Draft UN Regulations merging current Un Regulations		
3.2. 1998 Agreement (Global)		
Possibility to develop further UN GTRs		
3.3. 1997 Agreement (Inspections)		
Nil		
3.4. Proposal for draft recommendations or amendments to existing recommendations		
Nil		
3.5. Miscellaneous items		For document symbols and its availability, please refer to the report of the seventieth session (GRE/70)
Draft Horizontal Reference Document for light-signalling devices		
Conspicuity of motorcycles		
Amendments to the Convention on Road Traffic (Vienna 1968)		
Decade of action for road safety 2011-2020		
Development of an international whole vehicle type approval (IWVTA)		
Directio ı for future GRE work		
Work progress of the International Automotive Lighting and Light Signalling Expert Group (GTB) task forces		

Table 4
Subjects under consideration by the Working Party on Pollution and Energy (GRPE)

Subject	*Document symbol ECE/TRANS/WP.29/...*	*Documentation availability*
4.1. 1958 Agreement	For document symbols and its availability, please refer to the report of the sixty-eighth session (GRPE/68)	
4.1.1. Proposal for draft amendments to existing UN Regulations (1958 Agreement):		
40 (emission of gaseous pollutants by motor cycles),		
47 (emission of gaseous pollutants of mopeds),		
49 (Emissions of compression ignition and positive ignition (LPG and CNG) engines),		
68 (Measurement of the maximum speed, including electric vehicles),		
83 (Emissions of M_1 and N_1 vehicles),		
85 (measurement of the net power and the 30 min. power)		
96 (diesel emission (agricultural tractors))		
101 (CO_2 emissions/fuel consumption),		
103 (Replacement pollution control devices),		
115 (LPG and CNG retrofit systems)		
120 (net power of tractors and non-road mobile machinery)		
Retrofit Emissions Control devices (REC)		
4.1.2. Proposal for draft new UN Regulations		
Nil		
4.2. 1998 Agreement (Global)	For document symbols and its availability, please refer to the report of the sixty-eighth session (GRPE/68)	
2 (Worldwide motorcycle emissions test cycle)		
4 (Worldwide harmonized Heavy-Duty Certification Procedure),		
5 (Worldwide harmonized Heavy duty on-board diagnostic systems),		
10 (Off-Cycle Emissions)		
11 (Engines),		
Worldwide harmonized Light Vehicle Test Procedure (WLTP).		

Subject	*Document symbol ECE/TRANS/WP.29/...*	*Documentation availability*
4.2.1. Proposal for developing new UN Global Technical Regulations		
Vehicles Indoor Air Quality (VIAQ)		
4.3. 1997 Agreement (Inspections)		
Nil		
4.4. Proposal for draft recommendations or amendments to existing recommendations		
Nil		
4.5. Miscellaneous items		For document symbols and its availability, please refer to the report of the sixty-eighth session (GRPE/68)
World-wide harmonized Light vehicles Test Procedure (WLTP)		
Mobile Air-Conditioning Test Procedure (MACTP)		
Heavy Duty Hybrids (HDH)		
Particle Measurement Programme (PMP)		
Gaseous Fuelled Vehicles (GFV)		
Environmental and Propulsion Performance Requirements (EPPR) for L-category vehicles		
Electric Vehicles and the Environment (EVE)		
Vehicle Propulsion System Definitions (VPSD)		
Fuel Quality (FQ)		
International Whole Vehicle Type Approval (IWVTA)		
Recyclability		
Exchange of information on national and international requirements on emissions		
Vehicles Indoor Air Quality (VIAQ)		

Table 5

Subjects under consideration by the Working Party on Brakes and Running Gear (GRRF)

Subject	*Document symbol ECE/TRANS/WP.29/...*	*Documentation availability*
5.1. 1958 Agreement		For document symbols and its availability, please refer to the report of the seventy-sixth session (GRRF/76)
5.1.1. Proposal for draft amendments to existing UN Regulations (1958 Agreement):		
13 and 13-H (Braking),		
55 (Mechanical couplings),		
78 (Motorcycle braking),		
79 (Steering equipment),		
90 (Replacement brake linings),		
117 (Tyres - Rolling resistance, rolling noise and wet grip)		
121 (Identification of controls, tell-tales and indicators)		
5.1.2. Proposal for draft new UN Regulations:		
Tyres installation		
5.2. 1998 Agreement (Global)		For document symbols and its availability, please refer to the report of the seventy-sixth session (GRRF/76)
3 (Motorcycle braking),		
Tyres		
5.3. 1997 Agreement (Inspections)		
Nil		
5.4. Proposal for draft recommendations or amendments to existing recommendations:		
Nil		
5.5. Miscellaneous items		For document symbols and its availability, please refer to the report of the seventy-sixth session (GRRF/76)
Advanced Emergency Braking Systems		
Intelligent Transport Systems (ITS)		
Lane keeping assist system (LKAS) and Parking assist systems (PAS)		
International Whole Vehicle Type Approval (IWVTA)		
Exchange of views on innovations, automations and self-driving cars		

Table 6

Subjects under consideration by the Working Party on General Safety Provisions (GRSG)

Subject	*Document symbol ECE/TRANS/WP.29/...*	*Documentation availability*
6.1. 1958 Agreement		For document symbols and its availability, please refer to the agenda for the 106th session (GRSG/2014/1)
6.1.1. Proposal for draft amendments to existing UN Regulations (1958 Agreement):		
34 (Prevention of fire risks),		
43 (Safety glazing),		
46 (Devices for indirect vision),		
58 (Rear under-run protection),		
67 (Equipment for liquefied petroleum gases),		
107 (M2 and M3 vehicles),		
110 (Specific components for CNG)		
118 (Burning behaviour).		
121 (Identification of controls, tell-tales and indicators)		
6.1.2. Proposal for draft new UN Regulations:		
Odometer equipment		
Automatic Emergency Call Systems (AECS)		
6.2. 1998 Agreement (Global)		
Possibility to develop further UN GTRs		
6.3. 1997 Agreement (Inspections)		
Nil		
6.4. Proposal for draft recommendations or amendments to existing recommendations:		
Nil		
6.5. Miscellaneous items		For document symbols and its availability, please refer to the agenda for the 106th session (GRSG/2014/1)
Revisions and extensions of approvals,		
International Whole Vehicle Type Approval (IWVTA)		
Application of amendments to different series of amendments		

Table 7
Subjects under consideration by the Working Party on Passive Safety (GRSP)

Subject	*Document symbol ECE/TRANS/WP.29/...*	*Documentation availability*
7.1. 1958 Agreement		For document symbols and its availability, please refer to the agenda for the fifty-fifth session (GRSP/2014/1)
7.1.1. Proposal for draft amendments to existing UN Regulations (1958 Agreement):		
11 (Door latches and hinges),		
14 (Safety-belt anchorages),		
16 (Safety-belts),		
17 (Strength of seats),		
22 (Protective helmets),		
25 (Head restraints),		
29 (Cabs of commercial vehicles),		
44 (Child restraints systems),		
94 (Frontal collision),		
127 (Pedestrian safety),		
129 (Enhanced child restraint systems).		
7.1.2. Proposal for draft new UN Regulations:		
Hydrogen and fuel cells vehicles		
Pole side impact		
Front Impact		
Electric vehicles of category L		
7.2. 1998 Agreement (Global)		For document symbols and its availability, please refer to the agenda for the fifty-fifth session (GRSP/2014/1)
7 (Head restraints),		
9 (Pedestrian safety),		
13 (Hydrogen and fuel cell vehicles),		
Harmonization of side impact dummies,		
Electric vehicles,		
Crash compatibility.		
7.3. 1997 Agreement (Inspections)		
Nil		
7.4. Proposal for draft recommendations or amendments to existing recommendations		
Nil		

Subject	*Document symbol ECE/TRANS/WP.29/...*	*Documentation availability*
7.5. Miscellaneous items	For document symbols and its availability, please refer to the agenda for the fifty-fifth session (GRSP/2014/1)	
Exchange of information on national and international requirements on passive safety		
International Whole Vehicle Type Approval (IWVTA)		
Definition and acronyms in UN Regulations under GRSP responsibilities		